REMARKS

After entry of this amendment, claims 12-30 are pending. Claims 12, 16, 23, 26, and 28 have been amended without prejudice or disclaimer and find support in the original claims (for example, original claims 1, 2, 5, and 6), and throughout the specification, for example, at page 1, lines 13-25. No new matter has been added.

Rejections under 35 U.S.C. § 112, second paragraph

The Examiner rejected claims 23-25 as being indefinite. In light of the amendments, the rejection is believed to be rendered moot. Reconsideration and withdrawal of the rejection is respectfully requested.

Rejections under 35 U.S.C. § 112, first paragraph

Written Description

Claims 12, 14-16, 19-23, 26, and 28 were rejected under 35 U.S.C. § 112, first paragraph, for allegedly failing to comply with the written description requirement. Applicants respectfully disagree. However, in order to expedite prosecution, the claims have been amended without disclaimer or prejudice to recite SEQ ID NO: 1 and SEQ ID NO: 2, which the Examiner has acknowledged is adequately described (see Office Action, page 5, last sentence). In light of the amendments, the rejection is believed to be rendered moot. Reconsideration and withdrawal of the rejection is respectfully requested.

Enablement

Claims 12, 14-16, 19-23, and 28 were rejected under 35 U.S.C. § 112, first paragraph, for allegedly lacking an enabling disclosure. Applicants respectfully disagree. However, in order to expedite prosecution, the claims have been amended without disclaimer or prejudice to recite SEQ ID NO: 1 and SEQ ID NO: 2, which the Examiner has acknowledged is enabled (see Office Action, page 8, last sentence). In light of the amendments, the rejection is believed to be rendered moot. Reconsideration and withdrawal of the rejection is respectfully requested.
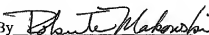
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Comment

The Examiner in the comment at page 18 of the Office Action asserts that Ramezani was cited but not submitted with Applicant's IDS. Applicants note that Ramezani was cited in the IDS received by the Patent Office December 29, 2004. Furthermore, the Examiner previously initialed this reference as evidenced by the IDS Form SB/08 attached with the Office Action of December 1, 2006. Copies of the previously initialed form and the reference are attached for the Examiner's convenience. Accordingly, Applicants request that this reference be made of record.

CONCLUSION

For at least the above reasons, Applicants respectfully request withdrawal of the rejections and allowance of the claims. The Examiner is invited to telephone the attorney listed below if there are any further issues before allowance.

Accompanying this response is a petition for a two-month extension of time to and including January 22, 2008 pursuant to 37 CFR § 1.7(a) to respond to the Office Action mailed August 21, 2007 with the required fee authorization. No further fee is believed due. However, if an additional fee is due, the Director is authorized to charge our Deposit Account No. 03-2775, under Order No. 12810-00140-US from which the undersigned is authorized to draw.

Respectfully submitted,

By _____

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12 Rec'd PCT/PTO 2 9 DEC 2004

Substitute for form 1449/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT *(Use as many sheets as necessary)*				Application Number	To Be Assigned
				Filing Date	December 29, 2004
				First Named Inventor	Martijn Gipmans et al.
				Art Unit	To Be Assigned
				Examiner Name	To Be Assigned
Sheet	1	of	1	Attorney Docket Number	53262-20098.00

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.¹	Document Number Number-Kind Code² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.¹	Foreign Patent Document Country Code³·Number⁴·Kind Code⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁶
BB	1.	WO/00/60095	12/12/2000	BASF Plant Science GmbH		

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	2.	Frentzen, Margrit, "Acyltransferases from Basic Science to Modified Seed Oils," *Lipids*, 100:161-166 (1998).	
	3.	Ohlrogge, John, et al., "Lipid Biosynthesis," *The Plant Cell*, 7:957-970 (1995).	
	4.	Sandager, Line, et al., "Storage Lipid Synthesis is Non-Essential in Yeast," *The Journal of Biological Chemistry*, 277(8):6478-6482 (2002).	
	5.	Topfer, Reinhard, et al., "Modification of Plant Lipid Synthesis," *Science*, 268:681-686 (1995).	
V	6.	Database Accession No. Z49598.	
	7.	Database Accession No. P47139.	

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Brendan Baggot/ (10/27/2006)	Date Considered	

VA 88811

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